

Biotinylated Human CKAP4 Protein (Primary Amine Labeling)



Cat. No. CAP-HE1P4B

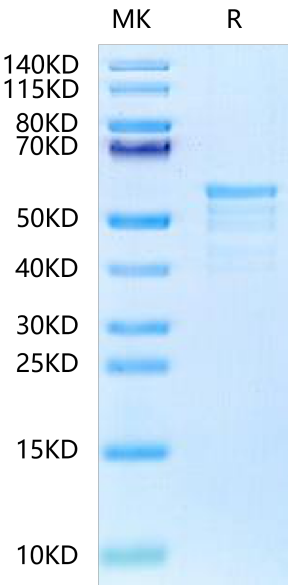
Description	
Source	Recombinant Biotinylated Human CKAP4 Protein (Primary Amine Labeling) is expressed from E.coli with His tag at the N-Terminus. It contains His128-Val602.
Accession	Q07065
Molecular Weight	The protein has a predicted MW of 53.66 kDa same as Bis-Tris PAGE result.
Endotoxin	Less than 1EU per µg by the LAL method.
Purity	> 90% as determined by Bis-Tris PAGE

Formulation and Storage	
Formulation	Supplied as 0.22µm filtered solution in PBS, 200mM NaCl, 10% glycerol (pH 7.4).
Storage	Valid for 12 months from date of receipt when stored at -80°C.Recommend to aliquot the protein into smaller quantities for optimal storage. Please minimize freeze-thaw cycles.

Background	
Cytoskeleton-associated protein 4 (CKAP4) is located in the rough endoplasmic reticulum (ER) and plays an important role in stabilizing the structure of ER. Meanwhile, CKAP4 is also found to act as an activated receptor at the cell surface.	

Assay Data

Bis-Tris PAGE



Biotinylated Human CKAP4 on Bis-Tris PAGE under reduced condition. The purity is greater than 90%.